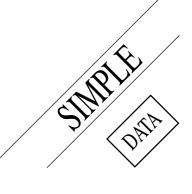
SERVICE MANUAL

COMPACT DISC RADIO CASSETTE RECORDER

BASIC TAPE MECHANISM : ZZM-1 YR2NF BASIC CD MECHANISM : DA11T3C

• Replace this Service Manual with "Revision Publishing" when it is issued.





NOTE: The characters in the suffix column indicate the part usage. | Parts No. | No. | Description | Suffix | Suffi NO. PARTS NO. REF.NO DESCRIPTION 603 627 605 614 603 608 609 613 628 629 631 601 QQQQQXXDCC CN SSSSSS 602 606 601 611 602 603 LED 611 LED 602 LED 608 LED 610 Q ÎC CNA 604 JW 627 610 605 630 614 602 604 607 627 628 631 601 605 607 646 607 608

Q 613 87-026-239-080 Q 610 87-026-463-080 X 601 87-030-273-010 X 602 87-030-376-080 D 606 87-070-345-080 CN 601 87-099-757-010 C 611 87-A10-189-040	TR,DTC114TK (0.2W) TR,2SA933S (0.3W) VIB,XTAL 32.768K5PPM VIB,CER CSA5.76MG200 DIODE,IN4148 CONN,16P 9604S F CAP,E 220-10	NOPQR
IC 602 87-A20-650-010 CN 602 87-A60-079-010 S 601 87-A91-704-080 S 602 87-A91-704-080 S 603 87-A91-704-080 S 604 87-A91-704-080 S 605 87-A91-704-080 S 609 87-A91-704-080	IC,RPM6938-V11 CONN,08P H 9604S-08F SW,TACT EVQ 214 05R	NOPQR NOPQR NOPQR NOPQR NOPQR NOPQR NOPQR NOPQR NOPQR
S 611 87-A91-704-080 LED 611 87-CD8-616-010 LED 602 88-CD6-630-010 LED 608 88-CD6-630-010 LED 610 88-CD6-631-010 Q 604 89-317-403-080 IC 601 8A-CD9-610-010 CNA 604 8A-CDA-623-010	SW, TACT EVQ 214 05R LED, SA36-11 HWA-11.0 LED, 934ID RED LED, 934ID RED LED, 934GD GRN TR, 2SC1740S C-IC, LC865516A-*** CONN ASSY, 7P KEY	NOPQR . NOPOR
CN 605 87-A60-117-010 0E J 251 87-A60-569-010 1C CN 204 87-A60-685-010 0E LED 606 88-CD6-630-010 LED 607 88-CD6-630-010 CNA 203 8A-CDA-628-010 CN 605 87-A60-117-010	001111, 11 11 11111	1120221 01110112111 1 1 1 1 1 1
J 251 87-A60-569-010 CN 204 87-A60-685-010 S 606 87-A91-704-080 S 607 87-A91-704-080 S 608 87-A91-704-080 S 614 87-A91-704-080 S 615 87-A91-704-080 D 606 88-CD6-630-010	JACK, HTJ-035-18 CONN, 4P H WHT EH SW, TACT EVQ 214 05R LED, 934ID RED	ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM NOPQR ABCDEFGHIJKLM ABCDEFGHIJKLM
C 902 87-010-192-080 0E C 903 87-010-192-080 0E C 904 87-010-192-080 0E D 901 87-A40-465-010 0E	C-CAP,S 0.022-50 F	
D 903 87-A40-465-010 0E D 904 87-A40-465-010 0E D 905 87-A40-465-010 0E	DIODE, FR202 DIODE, FR202 DIODE, FR202 PROTECTOR, 2.5A 491 SPR-C, BATT (-)	ABCDEFGHIJKLMABCDEFGHIJKLMABCDEFGHIJKLM.AB.DEFGHIJKLM.ABCDEFGHIJKLM.ABCDEFGHIJKLM.ABCDEFGHIJKLM.ABCDEFGHIJKLM.ABCDEFGHIJKLM.ABCDEFGHIJKLM.ABCDEFGHIJKLM.
CNA 901 8A-CDA-627-010 C 901 87-010-192-080 C 902 87-010-192-080 C 903 87-010-192-080 C 904 87-010-192-080 D 901 87-A40-465-010 D 902 87-A40-465-010	CONN ASSY, 3P PWR C-CAP,S 0.022-50 F C-CAP,S 0.022-50 F C-CAP,S 0.022-50 F C-CAP,S 0.022-50 F DIODE,FR202 DIODE,FR202	
D 903 87-A40-465-010 D 904 87-A40-465-010 D 905 87-A40-465-010 PR 901 87-A90-092-080 SP 901 87-CD6-213-010 SP 902 87-CD6-213-010 SP 903 87-CD6-213-010 SP 904 87-CD6-213-010	CONN ASSY, 3P PWR C-CAP,S 0.022-50 F DIODE,FR202 DIODE,FR202 DIODE,FR202 DIODE,FR202 DIODE,FR202 PROTECTOR,2.5A 491 SPR-C,BATT (-) SPR-C,BATT (-) SPR-C,BATT (-) SPR-C,BATT (-) SPR-C,BATT (-) CONN ASSY,3P PWR CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM	NOPQR .
CNA 901 8A-CDA-627-010 C 239 87-010-197-080 0E C 240 87-010-197-080 0E C 231 87-010-213-080 0E C 232 87-010-213-080 0E C 310 87-010-248-080 0E C 316 87-010-263-080 0E C 237 87-010-371-080 0E	C-CAP,S 0.015-50 B C-CAP,S 0.015-50 B CAP, ELECT 220-10V CAP, ELECT 100-10V	NOPQR ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM
C 239 87-010-805-080 0E C 240 87-010-805-080 0E C 317 87-015-819-080 0E C 215 87-016-460-080 0E C 216 87-016-460-080 0E C 235 87-016-669-080 0E C 236 87-016-669-080 0E	CAP, S 1-16 CAP, S 1-16 CAPACITOR, 0.01 C-CAP, S 0.22-16 B C-CAP, S 0.22-16 B C-CAP, S 0.1-25 K B C-CAP, S 0.1-25 K B	.BE.GHIJK
IC 203 87-A21-443-040 1C IC 203 87-A21-520-040 1E D 307 87-A40-234-080 0E	C-CAP,S0.33-16 KB C-CAP,S0.33-16 KB C-CAP,S 0.15-16 K B C-CAP,S 0.15-16 K B C-IC,M62495AFP C-IC,M61509FP ZENER,MTZJ5.6A TR,2SC1815 (0.4W) CAP, CHIP 0.01 DM	ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM B.DE.GHIJKLM A.C.F.L. ABCDEFGHIJKLM ABCDEFGHIJKLM NOPQR.

LLLO	111101			51 0	
C	240 231	87-010-197-080 87-010-213-080		CAP, CHIP 0.01 DM C-CAP,S 0.015-50 B	
C	232	87-010-213-080		C-CAP,S 0.015-50 B	NOPQR
C	310	87-010-248-080		CAP, ELECT 220-10V	NOPÔR
C	316 237	87-010-263-080 87-010-371-080		CAP, ELECT 100-10V CAP, ELECT 470-6.3V	NOPOR
C	483	87-012-156-080		C-CAP,S 220P-50 CH	NOPÕR
C	484 317	87-012-156-080 87-015-819-080		C-CAP,S 220P-50 CH CAPACITOR,0.01	NOPOR
C	215	87-016-460-080		C-CAP,S 0.22-16 B	NOPQR
C	216 235	87-016-460-080 87-016-669-080		C-CAP,S 0.22-16 B C-CAP,S 0.1-25 K B	NOPQR
C	236	87-016-669-080		C-CAP,S 0.1-25 K B C-CAP,S 0.1-25 K B	NOPQR
000000000000000	233	87-A10-201-080		C-CAP, SO. 33-16 KB	NOPQR
C	234 211	87-A10-201-080 87-A11-177-080		C-CAP,S0.33-16 KB C-CAP,S 0.15-16 K B	NOPQR
Ċ IC	212	87-A11-177-080		C-CAP,S 0.15-16 K B	NOPÕR
D	203 307	87-A21-520-040 87-A40-234-080		C-IC,M61509FP ZENER,MTZJ5.6A	NOPOR
	306	89-318-154-080		TR,2SC1815 (0.4W)	NOPÕR
C	267 268	87-010-112-080 87-010-112-080	0E 0E	CAP, ELECT 100-16V CAP, ELECT 100-16V	ABCDEFGHIJKLM
Č	263	87-010-178-080	ΟE	CHIP CAP 1000P	ABCDEFGHIJKLM
ОС	264 271	87-010-178-080 87-010-237-080	0E 1 a	CHIP CAP 1000P CAP, ELECT 1000-16V	ABCDEFGHIJKLMABCDEFGHIJKLM
Č	272	87-010-237-080	1A	CAP, ELECT 1000-16V	ABCDEFGHIJKLM
C	265 266	87-010-263-080 87-010-263-080	0E 0E	CAP, ELECT 100-10V CAP, ELECT 100-10V	ABCDEFGHIJKLMABCDEFGHIJKLM
C	279	87-010-385-080	ΟE	CAP, ELECT 220-25V	ABCDEFGHIJKLM
C	261 262	87-010-402-080 87-010-402-080	0E 0E	CAP, ELECT 2.2-50V CAP, ELECT 2.2-50V	ABCDEFGHIJKLMABCDEFGHIJKLM
C	251	87-010-404-080	ΟĒ	CAP, ELECT 4.7-50V	ABCDEFGHIJKLM
C	278 202	87-010-405-080 87-A21-064-010	0E 1D	CAP, ELECT 10-50V IC,LA4227	ABCDEFGHIJKLMABCDEFGHIJKLM
	244	89-318-154-080	0E	TR, 2SC1815 (0.4W)	ABCDEFGHIJKLM
Q Q CN	245	89-318-154-080	0E	TR,2SC1815 (0.4W) CONN,3P V 2.5	ABCDEFGHIJKLM
	202 267	8A-CH4-689-010 87-010-112-080	0E	CAP, ELECT 100-16V	ABCDEFGHIJKLM. ABCDEFGHIJKLM. ABCDEFGHIJKLM. ABCDEFGHIJKLM. ABCDEFGHIJKLM. NOPQR. NOPQR.
0000000000000	268	87-010-112-080		CAP, ELECT 100-16V	NOPŌR
C	263 264	87-010-178-080 87-010-178-080		CHIP CAP 1000P CHIP CAP 1000P	NOPQR
C	271	87-010-237-080		CAP, ELECT 1000-16V	NOPŌR
C	272 265	87-010-237-080 87-010-263-080		CAP, ELECT 1000-16V CAP, ELECT 100-10V	NOPQR
C	266	87-010-263-080 87-010-385-080		CAP, ELECT 100-10V CAP, ELECT 220-25V	NOPŌR
C	279 261	87-010-365-060		CAP, ELECT 220-25V CAP, ELECT 2.2-50V	NOPQR
C	262	87-010-402-080		CAP, ELECT 2.2-50V	NOPÕR
C	251 278	87-010-404-080 87-010-405-080		CAP, ELECT 4.7-50V CAP, ELECT 10-50V	NOPQR
IC	202	87-A21-064-010		IC, LA4227	NOPÕR
Q Q	244 245	89-318-154-080 89-318-154-080		TR,2SC1815 (0.4W) TR,2SC1815 (0.4W)	NOPQR
ČN	202	8A-CH4-689-010	0 Ε		
C	308 311	87-010-221-080 87-010-374-080	0E 0E	CAP, ELECT 470-10V CAP, ELECT 47-10V	ABCDEFGHIJKLMABCDEFGHIJKLM
C	312	87-010-385-080	ΟE	CAP, ELECT 220-25V	ABCDEFGHIJKLM
C	307 306	87-010-401-080 87-010-404-080	0E 0E	CAP, ELECT 1-50V CAP, ELECT 4.7-50V	ABCDEFGHIJKLMABCDEFGHIJKLM
000000000000000000000000000000000000000	325	87-010-405-080	ΟE	CAP, ELECT 10-50V	ABCDEFGHIJKLM
D	301 311	87-016-495-000 87-017-932-080	1B 0E		ABCDEFGHIJKLMABCDEFGHIJKLM
Q	303	87-026-291-080			
Õ	305 302	87-026-462-080 87-026-463-080	0E 0E	TR,2SC1740 S(RS 0.3W) TR,2SA933S (0.3W)	ABCDEFGHIJKLMABCDEFGHIJKLM
$\tilde{\mathtt{D}}$	303	87-070-345-080	ΟE	DIODE, IN4148	ABCDEFGHIJKLM
D D	305 306	87-070-345-080 87-070-345-080	OE:	DIODE, IN4148 DIODE, IN4148	ABCDEFGHIJKLM
D	304	87-A40-648-080	ΟE	ZENER, MTZJ8.2A	ABCDEFGHIJKLM
Õ	301 304	89-112-965-080 89-213-702-010	0E 1A	TR,2SA1296 (0.75W) TR.2SB1370 (1.8W)	ABCDEFGHIJKLMABCDEFGHIJKLM
Q Q Q CN	310	89-318-154-080	ŌΕ	TR, 2SC1815 (0.4W)	ABCDEFGHIJKLM
CN C	301 308	8A-CH4-689-010 87-010-221-080	UΕ	CONN, 3P V 2.5 CAP, ELECT 470-10V	ABCDEFGHIJKLM
000000000000000000000000000000000000000	311	87-010-374-080		CAP, ELECT 47-10V	NOPOR
C	312 307	87-010-385-080 87-010-401-080		CAP, ELECT 220-25V CAP, ELECT 1-50V	NOPQR
Č	306	87-010-404-080		CAP, ELECT 4.7-50V	NOPÕR
C	325 301	87-010-405-080 87-016-495-000		CAP, ELECT 10-50V CAP, E 3300-25 M SMG	NOPOR
Ď	311	87-017-932-080		ZENER, MTJ6.2B	NOPÕR
Q	303 305	87-026-291-080 87-026-462-080		TR, DTC124XS TR. 2SC1740 S(RS 0 3W)	NOPOR
Õ	302	87-026-463-080		TR, 2SA933S (0.3W)	NOPQR
D D	303 305	87-070-345-080 87-070-345-080		DIODE, IN4148	NOPQR
Ď	306	87-070-345-080		DIODE, IN4148	NOPQR
D	304 301	87-A40-648-080 89-112-965-080		ZENER, MTZJ8.2A TR 2SA1296 (0 75W)	NOPQR
ğ	304	89-213-702-010		TR, 2SB1370 (1.8W)	NOPQR
D D Q Q Q C N	310 301	89-318-154-080 8A-CH4-689-010		TR, 2SC1815 (0.4W)	NOPÕR
L	801	87-007-342-010	0E	TR,DTC124XS TR,2SC1740 S(RS 0.3W) TR,2SA933S (0.3W) DIODE,IN4148 DIODE,IN4148 DIODE,IN4148 ZENER,MTZJ8.2A TR,2SA1296 (0.75W) TR,2SB1370 (1.8W) TR,2SB1370 (1.8W) TR,2SC1815 (0.4W) CONN,3P V 2.5 CAP, ELECT 470-10V CAP, ELECT 470-10V CAP, ELECT 47-50V CAP, ELECT 1-50V CAP, ELECT 1-50V CAP, ELECT 10-50V CAP, ELECT 10-50V CAP, ELECT 3300-25 M SMG ZENER,MTJ6.2B TR,DTC124XS TR,2SC1740 S(RS 0.3W) DIODE,IN4148 DIO	ABCDEFGHIJKLM

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С	811			CHIP CAP 1000P	ABCDEFGHIJKLM
C C	812			CHIP CAP 1000P	ABCDEFGHIJKLM
C	829	87-010-178-080			ABCDEFGHIJKLM
C	830			CHIP CAP 1000P	ABCDEFGHIJKLM
C	845 852	87-010-178-080 87-010-178-080		CHIP CAP 1000P CHIP CAP 1000P	ABCDEFGHIJKLMABCDEFGHIJKLM
C	816	87-010-178-080		C-CER 1500P	ABCDEFGHIJKLM
2	817	87-010-180-080		C-CER 1500P	ABCDEFGHIJKLM
č	851	87-010-186-080		CAP, CHIP 4700P	ABCDEFGHIJKLM
Č	843	87-010-197-080		CAP, CHIP 0.01 DM	ABCDEFGHIJKLM
Ċ	831	87-010-198-080	ΟE	CAP, CHIP 0.022	ABCDEFGHIJKLM
С	801	87-010-248-080	OΕ	CAP, ELECT 220-10V	ABCDEFGHIJKLM
C	834	87-010-248-080	ÕΕ	CAP, ELECT 220-10V	ABCDEFGHIJKLM
C	30	87-010-260-080	ŰΕ	CAP, ELECT 47-25V	ABCDEFGHIJKLM
C	322	87-010-260-080		CAP, ELECT 47-25V	ABCDEFGHIJKLM
C	846 247	87-010-263-080 87-010-401-080	0E 0E	CAP, ELECT 100-10V CAP, ELECT 1-50V	ABCDEFGHIJKLMABCDEFGHIJKLM
2	248	87-010-401-080	0E		ABCDEFGHIJKLM
Č	809	87-010-401-080	ΟĒ	CAP, ELECT 1-50V	ABCDEFGHIJKLM
Č	810	87-010-401-080	ÖΕ	CAP, ELECT 1-50V	ABCDEFGHIJKLM
	821	87-010-401-080	OΕ	CAP, ELECT 1-50V	ABCDEFGHIJKLM
С	822	87-010-401-080	OΕ	CAP, ELECT 1-50V	ABCDEFGHIJKLM
Ç	807	87-010-405-080	ÕΕ	CAP, ELECT 10-50V	ABCDEFGHIJKLM
C	808	87-010-405-080		CAP, ELECT 10-50V	ABCDEFGHIJKLM
C	805 806	87-012-365-080 87-012-365-080		C-CAP,S 0.027-25VBK	ABCDEFGHIJKLMABCDEFGHIJKLM
D	308	87-012-303-080	$^{\circ}$	C-CAP,S 0.027-25VBK DIODE,1N4003	ABCDEFGHIJKLM
Č	844	87-018-124-080	0E	CAP. CER 270P-50V	ABCDEFGHIJKLM
C	833	87-018-195-080	ÖΕ	CAP, CER 1200P-16V	ABCDEFGHIJKLM
D	809	87-020-465-080	ΟE	DIODE,1SS133 (110MA)	ABCDEFGHIJKLM
D	810	87-020-465-080	ΟE	CAP, CER 270P-50V CAP, CER 1200P-16V DIODE,1SS133 (110MA) DIODE,1SS133 (110MA) TR,DTC114TS (0.3W) RES,FUSE 2.2-1/4 DIODE,IN4148 DIODE,IN4148	ABCDEFGHIJKLM
Q R	810	87-026-464-080	ÕΕ	TR,DTC114TS (0.3W)	ABCDEFGHIJKLM
K	840	87-029-124-010	ΟE	RES, FUSE 2.2-1/4	ABCDEFGHIJKLM
D D	309 807	87-070-345-080 87-070-345-080	OF	DIODE IN4148	ABCDEFGHIJKLM
D	808	87-070-345-080	OE:	DIODE, IN4148	ABCDEFGHIJKIM
Č	853	87-A11-132-080	ΟE	CAP.TC U 0.01-50 K B	ABCDEFGHIJKIM
ĬC	801	87-A21-431-010	ÖΕ	IC,BA4560N	ABCDEFGHIJKLM
CN	801	87-A60-110-010	ΟE	CONN, 4P V S2M-4W	ABCDEFGHIJKLM
Q	801	89-318-154-080	ΟE	TR, 2SC1815 (0.4W)	ABCDEFGHIJKLM
CN	802	8A-CH4-687-010	0E	CONN, 4P V 2.5	ABCDEFGHIJKLM
SW	801	8Z-CD9-609-010		DIODE, IN4148 DIODE, IN4148 DIODE, IN4148 DIODE, IN4148 CAP, TC U 0.01-50 K B IC, BA4560N CONN, 4P V S2M-4W TR, 2SC1815 (0.4W) CONN, 4P V 2.5 SW, SL 1-6-2 PS62D01 COIL, OSC 85K BIAS CHIP CAP 1000P CAP, CHIP 4700P CAP, CHIP 0.01 DM CAP, CHIP 0.022	ABCDEFGHIJKLM
L	801 811	87-007-342-010 87-010-178-080		CUIL, USC 85K BIAS	NODOD
2	812	87-010-178-080		CHIP CAP 1000P	NOPOR
00000000	829	87-010-178-080		CHIP CAP 1000P	NOPÕR
C	830	87-010-178-080		CHIP CAP 1000P	NOPQR
С	845	87-010-178-080		CHIP CAP 1000P	NOPQR
C	852	87-010-178-080		CHIP CAP 1000P	NOPQR
C	816	87-010-180-080		C-CER 1500P	NOPQR
C	817 851	87-010-180-080 87-010-186-080		C-CER 1500P	NOPOR
C	843	87-010-180-080		CAP CHIP 0 01 DM	NOPOR
	831	87-010-198-080		CAP, CHIP 0.022	NOPÕR
C	801	87-010-248-080		CAP, ELECT 220-10V	NOPQR
C	834	87-010-248-080		CAP, ELECT 220-10V	NOPQR
C	30	87-010-260-080		CAP, ELECT 47-25V	NOPQR
C	322	87-010-260-080 87-010-263-080		CAP, ELECT 47-25V CAP, ELECT 100-10V	NOPQR
2	846 821	87-010-263-080		CAP, ELECT 100-10V CAP, ELECT 1-50V	NODOD
Č	822	87-010-401-080		CAP, ELECT 1-50V	NOPÔR
Č	807	87-010-405-080		CAP, ELECT 10-50V	NOPÕR
С	808	87-010-405-080		CAP, ELECT 10-50V	NOPQR
000000000000000000	805	87-012-365-080		C-CAP,S 0.027-25VBK	NOPQR
C.	806	87-012-365-080		C-CAP,S 0.027-25VBK	NOPQR
C	308 844	87-017-978-080 87-018-124-080		DIODE,1N4003 CAP, CER 270P-50V	M∪DUD MUDUD
Č	833	87-018-124-080		CAP, CER 270P-50V CAP, CER 1200P-16V	NOPOR
Ď	809	87-020-465-080		DIODE, 1SS133 (110MA)	NOPÔR
D	810	87-020-465-080		DIODE, 1SS133 (110MA)	NOPÕR
Q R	810	87-026-464-080		TR, DTC114TS (0.3W)	NOPQR
Ŗ	840	87-029-124-010		RES, FUSE 2.2-1/4	NOPQR
D D	309 807	87-070-345-080		DIODE, IN4148	NOPOR
D D	807 808	87-070-345-080 87-070-345-080		DIODE, IN4148 DIODE, IN4148	MODUL
C	853	87-A11-132-080		CAP, TC U 0.01-50 K B	NOPOR
ĬC	801	87-A21-431-010		IC,BA4560N	NOPÔR
CN	801	87-A60-110-010		CONN, 4P V S2M-4W	NOPQR
Q	801	89-318-154-080		TR, 2SC1815 (0.4W)	NOPQR
CN	802	8A-CH4-687-010		CONN, 4P V 2.5	NOPQR
SW	801 321	8Z-CD9-609-010 87-010-197-080	اتت	SW,SL 1-6-2 PS62D01 CAP, CHIP 0.01 DM	ARCDEFCULTELM
C C Q D	321	87-010-197-080		CAP, CHIP 0.01 DM CAP, ELECT 100-10V	ABCDEECHTTKIW
Õ	841	87-010-203-080		TR,DTC124XS	ABCDEFGHIJKLM
	323	87-070-345-080		DIODE, IN4148	AB.DEFGHIJKLM
CN	201	87-099-018-010	ΟE	CONN, 16P	ABCDEFGHIJKLM
D	32	87-A40-509-080	ΟE	ZENER, MTZJ6.8C	C
D	32	87-A40-650-080	0E	ZENER, MTZJ6.8A	AB.DEFGHIJKLM
O CM7	321 302	89-318-154-080 8A-CDA-629-010	OΕ	TR,2SC1815 (0.4W) CONN ASSY,6P MA-TU	VBCDEECHT.TKI.W
CNA	202	OM CDM-023-010		COLAIN WOOT 'OF LIW-IO	UDCDET. QUITO VIIII
١.		87-010-197-080		CAP, CHIP 0.01 DM	NOPOR
C	321 322	87-010-197-080 87-010-263-080		CAP, CHIP 0.01 DM CAP, ELECT 100-10V	NOPQR
Q	321			CAP, CHIP 0.01 DM CAP, ELECT 100-10V TR,DTC124XS	NOPQR

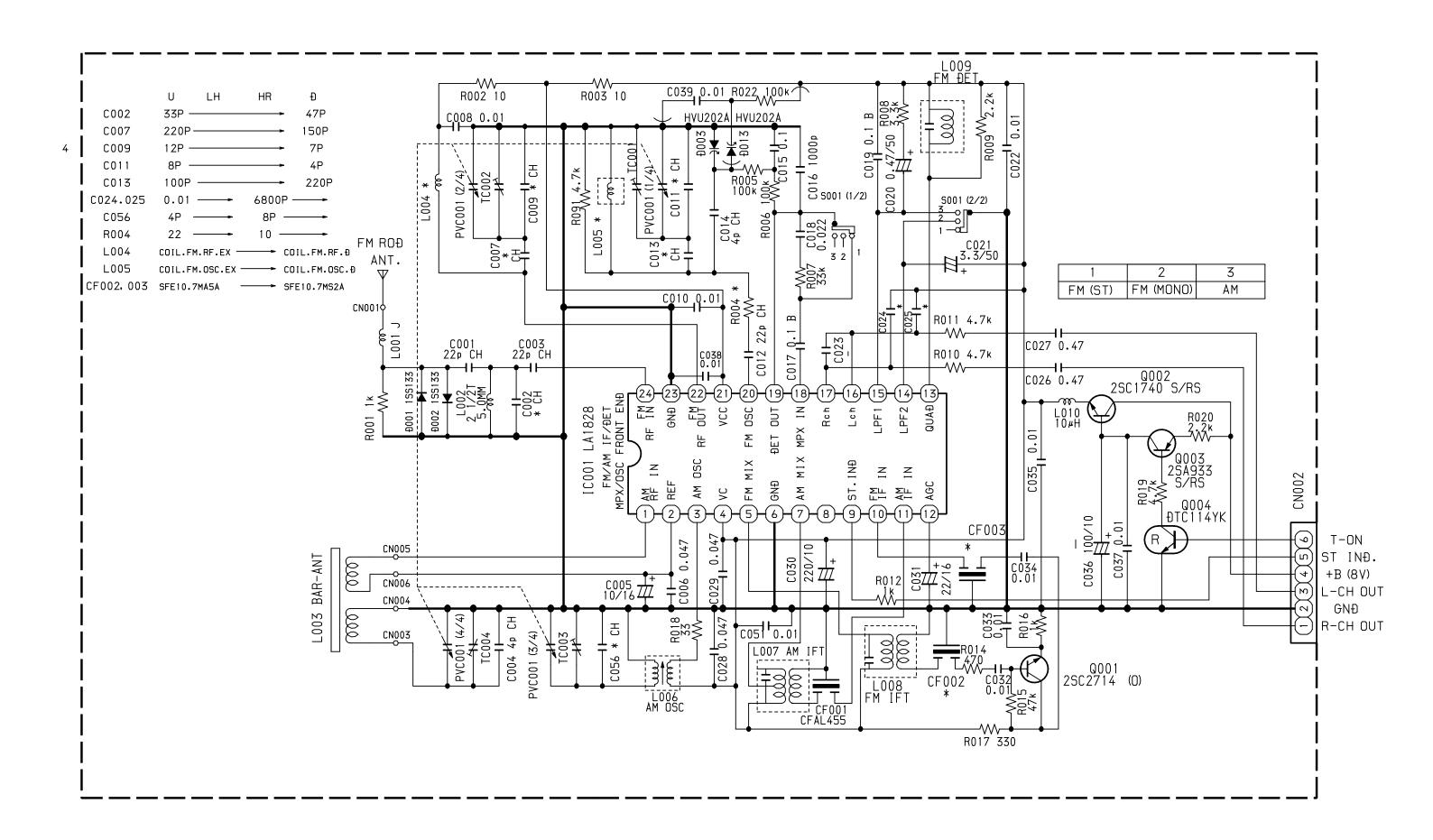
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32
323
201
CN
D 32
D 32
Q 321
CNA 302
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D
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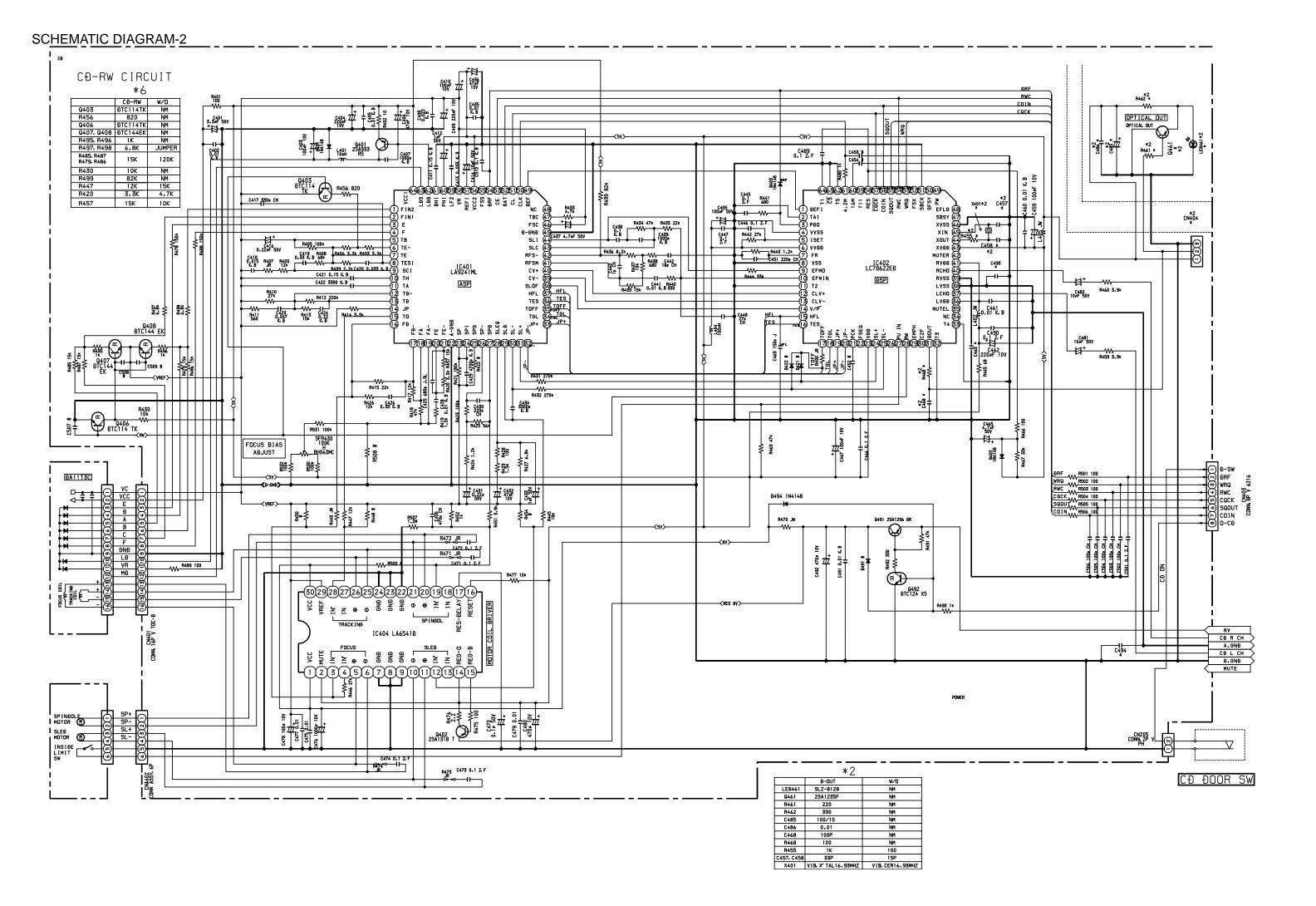
LLLOIN			
CN 40	1 87-A60-424-010	OE CONN,16P V TOC-B	ABCDEFGHIJKLM
Q 40		OE TR, 2SA933RS	ABCDEFGHIJKLM
\tilde{Q} $\tilde{4}\tilde{C}$			
ČNA 40		1A CONN ASSY, 6P CD-ME	ABCDEFGHIJKLM
X 40		VIB CER16 93MHZ FCR16 93M2	ABCDEFGHIJKLM
L 40		VIB, CER16.93MHZ FCR16.93M2 COIL, 10UH	NOPOR
\bar{L} 40		COIL, 100UH	NOPOR
C 44		C-CAP,S 1P-50 CH	NOPÔR
Č 42		C-CAP,S 680P-50 SL	NOPÔR
Č 40		CHIP CAP 1000P	NOPÔR
C 40 C 43		CHIP CAP 1000P	NOPÕR
C 49		C-CER 1500P	0
C 42		CHIP CAPACITOR 3300P(K)	NOPOR
C 43		CHIP CAPACITOR 3300P(K)	NOPÕR
C 42		CAP, CHIP 4700P	NOPÔR
C 42 C 49		CAP, CHIP 0.01 DM	NOPÕR
C 40		CAP, CHIP 0.022	NOPÕR
C 41		C-CAP,S 0.015-50 B	NOPÕR
C 48		CAP, ELECT 470-10V	NOPÕR
C 48		CAP,E 1000-10 SME	NOPÕR
C 45	5 87-010-247-080	CAP, ELECT 100-50V	NOPQR
C 40		CAP, ELECT 220-10V	NOPQR
C 40		CAP, ELECT 220-10V	NOPQR
C 40 C 46		CAP, ELECT 220-10V	NOPQR
C 40		CAP, ELECT 100-10V	NOPQR
C 41		CAP, ELECT 100-10V	NOPQR
C 45 C 46		CAP, ELECT 100-10V	NOPQR
C 46		CAP, ELECT 100-10V	NOPQR
C 47		CAP, ELECT 100-10V	NOPQR
C 45		C-CAP,S 15P-50 CH	NOPQR
C 45		C-CAP,S 15P-50 CH	NOPQR
C 44		CAP, CHIP 18P	ABCDEFGHIJKLM ABCDEFGHIJKLM NOPQR NOPQR
C 44		C-CAP,S 27P-50 CH	NOPQR
C 50		C-CAP,S 100P-50 CH	NOPQR
C 50		C-CAP,S 100P-50 CH	NODOD
C 50 C 50		C-CAP,S 100P-50 CH C-CAP,S 100P-50 CH	NODOD
C 50		C-CAP,S 100P-50 CH	NODOP
C 50 C 40		CAP, ELECT 47-10V	NODOP
C 43		CAP, ELECT 47-10V	NODOB
C 43 C 43		CAP, ELECT 47-10V	NOPÔR
č 41		CAP, ELECT 1-50V	NOPÕR
C 43		CAP, ELECT 1-50V	NOPOR
C 40		CAP, ELECT 3.3-50V	NOPÕR
C 43	7 87-010-404-080	CAP, ELECT 4.7-50V	NOPÕR
C 46		CAP, ELECT 4.7-50V	NOPQR
C 41		CAP, ELECT 10-50V	NOPQR
C 48		CAP, ELECT 10-50V	NOPQR
C 48		CAP, ELECT 10-50V	NOPQR
C 47		CAP, ELECT 0.1-50V	NOPQR
C 41	6 87-010-545-080	CAP, ELECT 0.22-50V	NOPQR
C 43		CAP, ELECT 0.22-50V	NOPQR
C 42		C-CAP,S 0.047-25 B	NOPQR
C 45		CAP 470P	NOPQR
C 43		C-CAP,S 150P-50 CH C-CAP,S 220P-50 CH	NOPQR NOPQR
C 45		C-CAP,S 220P-50 CH	NOPQR
C 45 C 41		C-CAP,S 330P-50 CH	NOPQR
C 44		C-CAP,S 0.1-50 F	NOPQR
Č 44		C-CAP,S 0.1-50 F	NOPQR
C 44		C-CAP,S 0.1-50 F	NOPQR
C 44 C 44 C 46 C 48	6 87-012-368-080	C-CAP,S 0.1-50 F	NOPÕR
C 48	9 87-012-368-080	C-CAP,S 0.1-50 F	NOPQR
C 49		C-CAP,S 0.1-50 F	NOPQR
C 49 C 50 C 47 C 47 C 47 C 46 C 41		C-CAP,S 0.1-50 F	NOPQR
C 47		CHIP CAPACITOR, 0.1FZ-25Z	NOPQR
C 47		CHIP CAPACITOR, 0.1FZ-25Z	NOPQR
C 47		CHIP CAPACITOR, 0.1FZ-25Z	NOPQR
C 47		CHIP CAPACITOR, 0.1FZ-25Z	NOPQR
C 46 C 41		CAPACITOR,0.01 C-CAP,S 0.033-25 B K	NOPQR
C 41		C-CAP,S 0.033-25 B K C-CAP,S 0.033-25 B K	NOPQR
C 42		C-CAP,S 0.033-25 B R C-CAP,S 0.1-25 K B	NOPQR
C 51		C-CAP,S 0.1-25 K B C-CAP,S 0.1-25 K B	NOPQR
SFR 43		SFR100K,RH063EC	NOPQR
		TR, DTC144TK	NOPQR
$\tilde{0}$ $\tilde{4}\tilde{0}$		TR,DTC144TK	NOPQR
\tilde{Q} $\tilde{4}\tilde{C}$	7 87-026-295-080	TR,DTC144TK	NOPÕR
Q 40	8 87-026-295-080	TR,DTC144TK	NOPQR
	1 87-070-345-080	DIODE, IN4148	NOPQR
D 40		DIODE, IN4148	NOPQR
D 40		DIODE, IN4148	NOPQR
CN 40		CONN, 8P 6216 H	NOPQR
C 41		C-CAP,S 0.15-16 K B	NOPQR
C 42		C-CAP,S 0.15-16 K B	NOPQR
C 41 C 42		C-CAP,S 0.33-25 K B	NOPQR
IC 40		C-CAP,S 0.33-25 K B C-IC,LA9241ML	NOPQR
IC 40		C-IC, LC78622ED	NOPQR
ic 40		IC,LA6541D	NOPÕR
ČN 20		CONN, 2P V S2M-2W	NOPQR
CN 40	1 87-A60-424-010	CONN,16P V TOC-B	NOPQR
Q 40	1 89-109-332-380	TR,2SA933RS	NOPQR

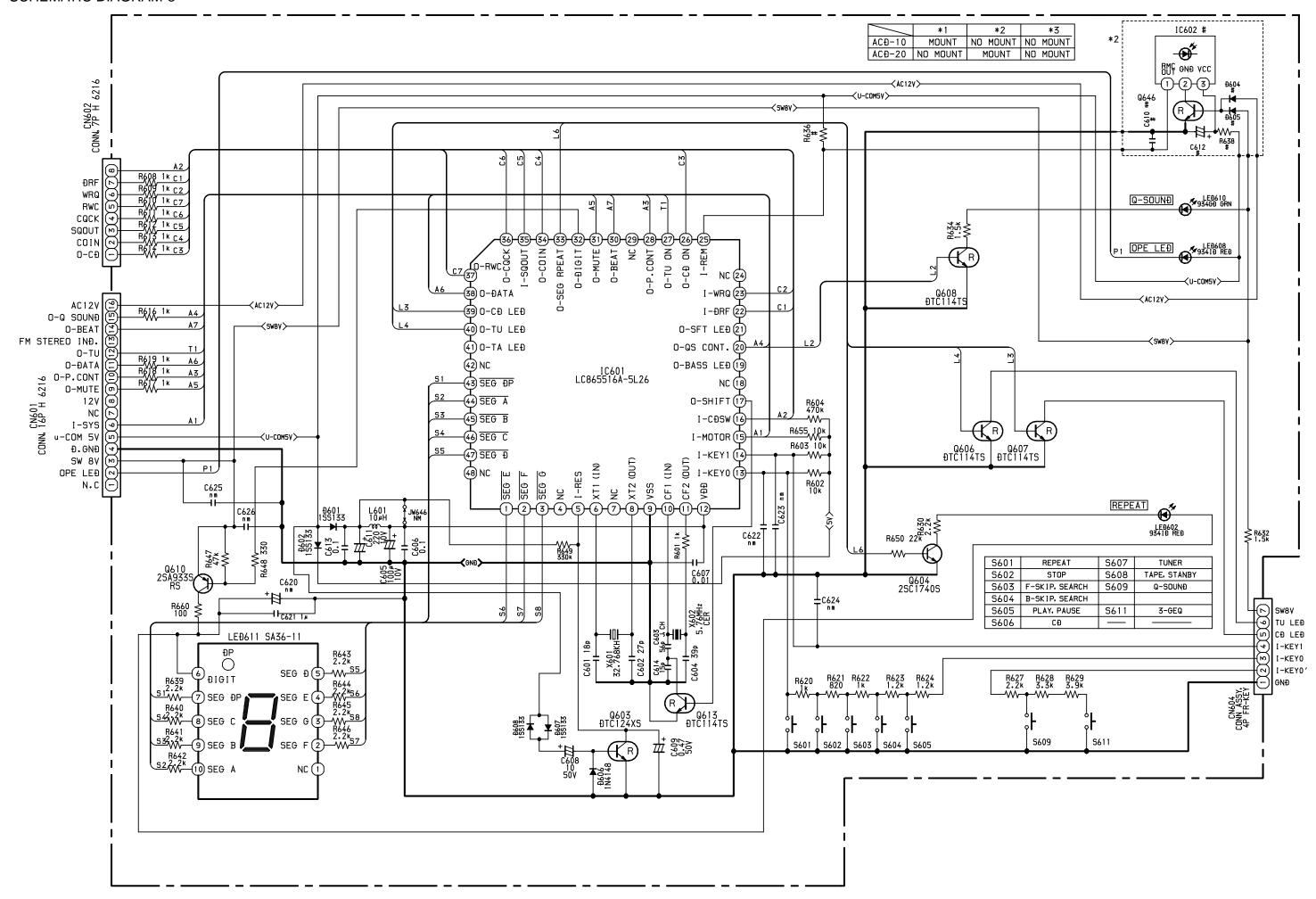
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RICAL MAIN PARTS

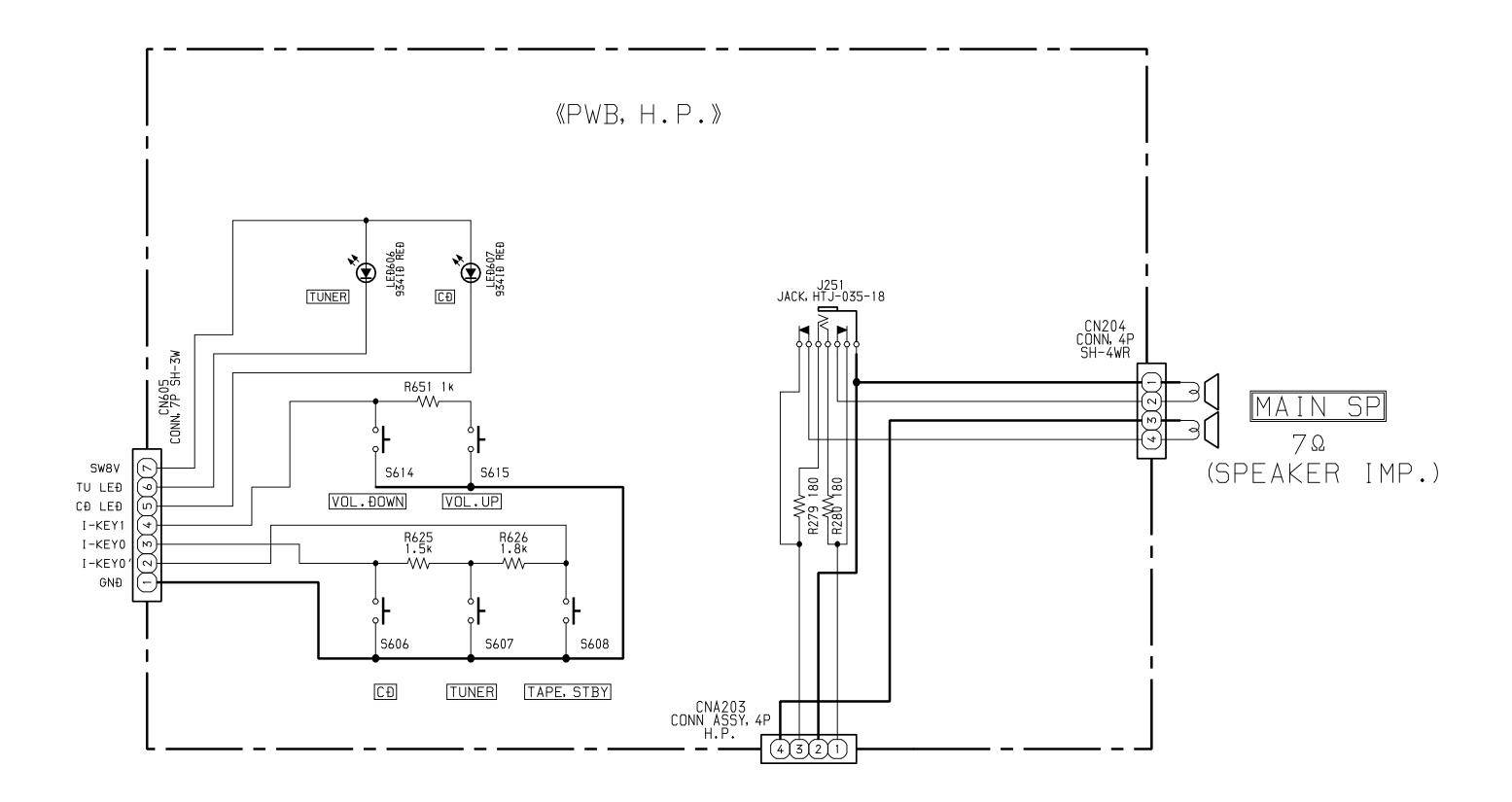
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94 87-070-345-080
95 87-010-197-080
96 87-010-221-080
97 87-010-221-080
98 87-010-197-080
99 87-010-345-080
99 87-010-345-080
99 87-010-345-080
91 89-112-965-080
92 87-026-291-080
93 87-010-345-080
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95 87-010-197-080
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18 87-010-197-080
Q 402
CNA 402
X 401
C 491
C 492
Q 492
D 494
Q 491
C 491
C 492
Q 492
D 494
Q 491
C 49
      16
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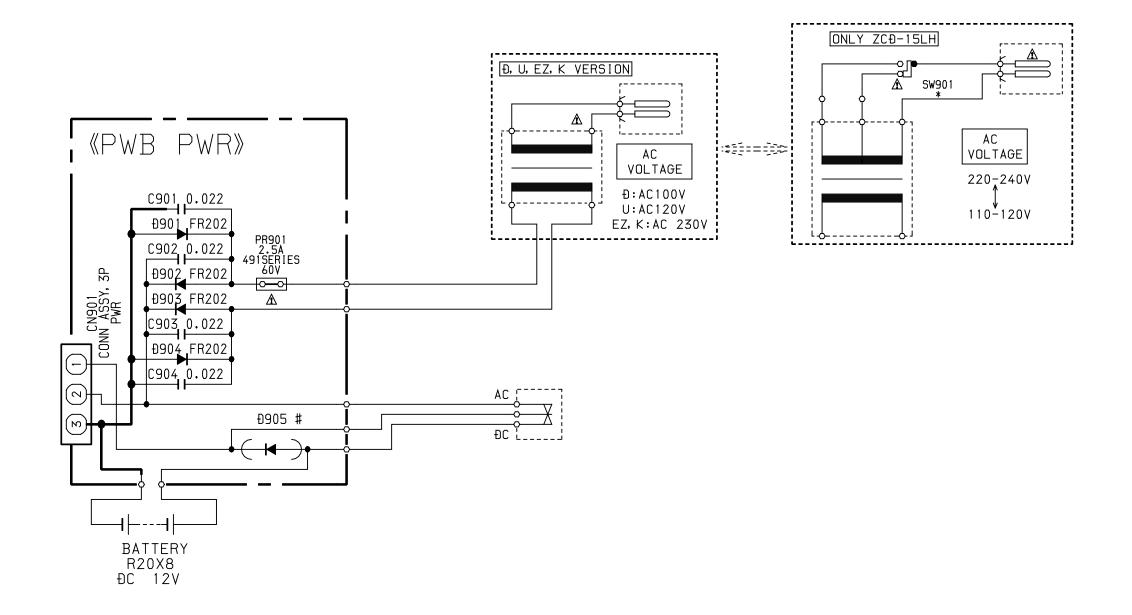
	-	00 350 555 055		GOTT NEL OGG (- C-)	.
L L	6	87-A50-576-010 87-A50-577-010	1 7	COIL,MW OSC-HE(ACD) COIL,FM DET(ACD)	.B ABCDEFGHIJKLM
Ľ	9 7	87-A50-579-010		COIL, AM IFT (ACD)	ABCDEFGHIJKLM
ĊΝ	2	87-A60-116-010	-	CONN, 6P H S2M-6WR	ABCDEFGHIJKLM
CF	1	87-A90-128-010	OΕ	FLTR, AM IF CFAL-455	ABCDEFGHIJKLM
VC VC	1 1	87-A91-167-010 87-A91-169-010	ח 1	TUN-CAP,20P-160P FA-22125 N000 TUN-CAP,40P-140P FA-22124 AN00	C
VČ	ī	87-A91-170-010	דב	TUN-CAP, 20P-335P FA-2217 N000-	.B
S	1	87-A91-548-010		SW, SL-2-3 SK23E01G06	A.CIM
S VC	1 1	87-A91-549-010 87-A91-635-010	1D	SW,SL-6-4 SK64D01G06 TUN-CAP,20P-140P E-ACD(MITSUMI	.B.DEFGH.JKLADEFGH.JKLM
ŤČ	6	87-A91-655-010		TRIMMER, 6P 4.0X4.5 ECRL	.B
TC	7	87-A91-655-010 88-CD6-661-010		TRIMMER, 6P 4.0X4.5 ECRL	.B ABCDEFGHIJKLM
0	1	89-319-233-080	0E	HLDR,BAR ANT. TR,2SC1923 (0.1W)	ABCDEFGHIUKLM
Q Q L	1	89-327-143-080	ΟE	TR, 2SC2714 (0.1W)	ABCDEFGHIJKLM
L L	3 3	8A-CD9-660-010 8A-CD9-661-010	1B	BAR-ANT,MW 2B-ACD(COI) BAR-ANT,MW/LW 3B-ACD(COI)	A.CIM
Ľ	10	87-005-849-080		COIL, 10UH(CECS)	NOPOR
CF	2 3	87-008-261-010		FILTER, SFE10.7MA5-A	NOPÕR
CF C	3 4	87-008-261-010 87-010-148-080		FILTER, SFE10.7MA5-A CAP, CHIP S 75P SL	NOPOR
Č	$4^{\frac{1}{2}}$	87-010-150-080		C-CAP,S 6P-50 CH	P
C	11	87-010-152-080 87-010-178-080		C-CAP,S 8P-50 CH CHIP CAP 1000P	NOPQR
C	16 24	87-010-178-080		CAP, CHIP 6800P	
Č	25	87-010-188-080		CAP, CHIP 6800P	P
C	8 10	87-010-197-080 87-010-197-080		CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM	NOPQR
C	22	87-010-197-080		CAP, CHIP 0.01 DM	NOPOR
C	32	87-010-197-080		CAP, CHIP 0.01 DM	<u>N</u> OPQR
C	33 34	87-010-197-080 87-010-197-080		CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM	NOPQR
Č	35	87-010-197-080		CAP, CHIP 0.01 DM	NOPQR
C	37	87-010-197-080		CAP, CHIP 0.01 DM	NOPÕR
C	38 51	87-010-197-080 87-010-197-080		CAP, CHIP 0.01 DM CAP, CHIP 0.01 DM	NOPOR
Č	18	87-010-198-080		CAP, CHIP 0.022	NOPQR
C	30	87-010-248-080 87-010-263-080		CAP, ELECT 220-10V CAP, ELECT 100-10V	NOPQR
C	36 9	87-010-263-060		CAP 12P	NOPOR
C	1	87-010-314-080		C-CAP,S 22P-50V	NOPQR
C	3 12	87-010-314-080 87-010-314-080		C-CAP,S 22P-50V C-CAP,S 22P-50V	NOPQR
Č	2	87-010-316-080		C-CAP,S 33P-50 CH	NOPQR
	41	87-010-321-080		CHIP CAPACITOR, 82P(J)	P
C	13 5	87-010-322-080 87-010-378-080		C-CAP,S 100P-50 CH CAP, ELECT 10-16V	NOPOR
Ċ	31	87-010-379-080		CAP, ELECT 22-16V	NOPQR
C	20 21	87-010-400-080 87-010-403-080		CAP, ELECT 0.47-50V CAP, ELECT 3.3-50V	NOPQR
C	28	87-010-992-080		C-CAP, S 0.047-25 B	NOPOR
C	29	87-010-992-080		C-CAP,S 0.047-25 B	NOPÕR
TC TC	5 6	87-011-253-080 87-011-253-080		TRIMER,30P LAR TRIMER,30P LAR	A.C. I. M. B.DEFGH.JKL. NOPQR.
	44	87-012-140-080		CAP 470P	
CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	7 26	87-012-156-080 87-012-358-080		C-CAP,S 220P-50 CH C-CAP,S 0.47-10 F Z	NOPQR
C	27	87-012-358-080		C-CAP,S 0.47-10 F Z	NOPQR
C	15	87-016-669-080		C-CAP,S 0.1-25 K B	NOPÕR
C	17 19	87-016-669-080 87-016-669-080		C-CAP,S 0.1-25 K B C-CAP,S 0.1-25 K B	NOPOR
Ď	1	87-020-465-080		DIODE,1SS133 (110MA)	NOPÕR
D	2 4	87-020-465-080 87-026-213-080		DIODE,1SS133 (110MA) CHIP-TR,DTC114YK	NOPQR
õ	2	87-026-213-080		TR, 2SC1740S R	NOPOR
$\tilde{\mathbb{Q}}_{\tilde{\mathbb{Q}}}$	3	87-026-463-080		TR,2SA933S (0.3W)	NOPÕR
D	3 1 3 8	87-A20-955-010 87-A40-128-080		IC,LA1828 C-VARI-CAP,HVU202A	NOPOR
L		87-A50-335-010		COIL, FM IFT (TOKO)	NOPQR
Ļ	17	87-A50-337-010		COIL, AM OSC (TOKO)	NOPQR
L L	2 4	87-A50-560-010 87-A50-562-010		COIL,FM BPF(ACD) COIL,FM RF EX(ACD)	NOPQR
L	5	87-A50-564-010		COIL, FM OSC EX(ACD)	NOPQR
L L	16 9	87-A50-569-010 87-A50-577-010		COIL,LW OSC-ACD(COI) COIL,FM DET(ACD)	NODOD
L	7	87-A50-579-010		COIL, AM IFT (ACD)	NOPQR
CN	2	87-A60-116-010		CONN,6P H S2M-6WR	NOPÕR
CF VC	1 1	87-A90-128-010 87-A91-167-010		FLTR,AM IF CFAL-455 TUN-CAP,20P-160P FA-22125 N000	
S	1	87-A91-548-010		SW, SL-2-3 SK23E01G06	
S VC	1 1	87-A91-549-010 87-A91-635-010		SW,SL-6-4 SK64D01G06 TUN-CAP,20P-140P E-ACD(MITSUMI	P
٧C	Т	88-CD6-661-010		HLDR, BAR ANT.	
Q L	1	89-327-143-080			NOPÕR
L L	3 3	8A-CD9-660-010 8A-CD9-661-010		BAR-ANT,MW 2B-ACD(COI) BAR-ANT,MW/LW 3B-ACD(COI)	
	J	011 027 001 010		2.1. 1.1. /1.1. / 20 11CD (CO1)	











MECHANICAL PARTS LIST - 1

NOTE: The characters in the suffix column indicate the part usage. | CAMPACERS IN THE SULFIX COLUMN INDICATE the PATTS NO. NO. DESCRIPTION SUFFIX
| PARTS NO. DESCRIPTION SUFFIX
| PAR NO. PARTS NO. DESCRIPTION REF.NO

MECHANICAL PARTS LIST - 2

0.01	8A-CH4-682-010 8Z-CD5-634-010 8Z-CH4-640-010	SPKR,10- 7OHM COVER,AC SOCKET ANT,ROD	ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM ABCDEFGHIJKLM
901			NQR
	88-CD6-661-010 88-CD6-661-010		ABCDEFGHIJKLM
9	01	8A-CDA-631-010 8A-CDA-633-010 0E 8A-CH4-682-010 8Z-CD5-634-010 8Z-CH4-640-010 01 87-033-213-010 88-CD6-661-010	8A-CDA-631-010 CONN ASSY,4P TA-ME 8A-CDA-633-010 OE CONN ASSY,4P SP 8A-CH4-682-010 SPKR,10-70HM 8Z-CD5-634-010 COVER,AC SOCKET 8Z-CH4-640-010 ANT,ROD 01 87-033-213-010 CLAMP,FUSE SMK 88-CD6-661-010 HLDR,BAR ANT.

ACCESSORIES LIST

NOTE: The characters in	the suffix column indicate the part	usage.
100HRJ(S)	XX	
REF.NO PARTS NO.	NO. DESCRIPTION	SUFFIX
8A-CDA-901-010 8A-CDA-903-010 8A-CDA-904-010 8A-CDA-905-110 8A-CDA-905-110 8A-CDA-907-010 8A-CDA-908-010 8A-CDA-903-010 8A-CDA-905-110 8A-CDA-905-110 8A-CDL-912-010 87-A80-033-010 87-A80-034-010	IB, H(ECA)FM 1B IB, U(ESF)FM IB, G(E)FM OE IB, K(E)FM OE IB, K(E)FM 1D IB, EZ(9L)FM IB, V(ER)FM IB, U(ESF)FM IB, U(ESF)FM IB, L(ESF)FM IB, LH1(ESP)FM IB, LH1(P) 1C AC CORD SET, D BLK 2M AC CORD SET ASSY, K W/F MAY-BG AC CORD SET ASSY, E W/FLTR VOL 1C AC CORD SET, HC 1C AC CORD, HK7281 BLK U 1A PLUG, CONVERSION JT-0476 AC CORD SET ASSY, K W/F MAY-BG AC CORD SET ASSY, K W/F MAY-BG AC CORD SET ASSY, K W/F MAY-BG AC CORD, HK7281 BLK U AC CORD, HK7281 BLK U AC CORD SET ASSY, K W/FLTR VOL AC CORD, HK7281 BLK U AC CORD SET ASSY, AZ PLUG, CONVERSION JT-0476 RC UNIT, RC-ZAT02(VS)	AB. I M C E. J P N. Q R B. D. FGHI KL. A. M C. A. I M P N. Q N. R N. Q N. R NOPQR

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